## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-40-47 Relating to Certification of New Motor Vehicles

## FERRARI S.p.A.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1999 model-year Ferrari S.p.A. exhaust emission control systems are conditionally certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: XFEXV03.5JEC Displacement: 3.5 Liters (213 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Sequential Multiport Fuel Injection Secondary Air Injection Dual Heated Oxygen Sensors (two) Four Three Way Catalytic Converters

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification exhaust emission standards for this engine family in grams per mile are:

Miles	Non-Methane <u>Hydrocarbons</u>	Carbon Monoxide	Nitrogen Oxides	Carbon <u>Monoxide (20<sup>0</sup>F)</u>
50,000	0.25	3.4	0.4	10.0
100,000	0.31	4.2	0.6	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane	Carbon	Nitrogen	Carbon
	<u>Hydrocarbons</u>	<u>Monoxide</u>	Oxides	Monoxide (20°F)
50,000	0.12	0.2	0.3	6.4
100,000	0.16	0.3	0.4	n/a

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the running loss and useful life standards applicable to 1995 and subsequent model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models are conditionally certified pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.2) ("Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines") because the on-board diagnostic II system of the listed vehicle models has been determined to have three deficiencies. The listed vehicle models are approved subject to Ferrari S.p.A. paying a fine of twenty-five dollars (\$25.00) per vehicle for the third deficiency in the listed engine family that is produced and delivered for sale in California.

The vehicle manufacturer shall pay the full fine owed pursuant to this conditional certification to the State Treasurer for deposit in the Air Pollution Control Fund no later than thirty days after the end of each production quarter; failure to pay the total fine within this period shall be cause for the Executive Officer to rescind the certification ab initio and all vehicles sold in California under this conditional certification shall be deemed uncertified and be subject to a civil penalty of up to \$5,000 per vehicle pursuant to Health and Safety Code Section 43154.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this \_\_\_\_\_\_\_ day of March 1998.

R. B. Summerfield, Chief Mobile Source Operations Division

E.O. # A-40-47

1999 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

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Manufacturer: FERRARI S.p.A.	Exh Eng Fam: XFEXVO3.5JEC	Evap Fam: XFEXE0090355				
All Engine Codes in Engine Famili	y: CA 49S 50S_X AB965,	ORVR: YES NO_X				
Exh Std: CA Tier-1 X TLEV	_ LEV ULEV SULEV	US EPA Tier-1 X				
Veh Class(es): PC X LDT1	LDT2 MDV1 MDV2 MD	V3 MDV4 MDV5				
Single Cert Std for Multi-Class Eng Fam: N/A (specify: N/A, LDT1, MDV1, MDV2, MDV4)						
Fuel Type(s): Dedicated X Flex	-Fuel Dual-Fuel Bi-Fuel_	Gasoline_X_Diesel				
CNGLNGLP	G M85 Other (specify)					
Exh Emiss Test Fuel(s): Indo $X$	CBGCNGLPGM85	Other (specify)				
Diesel:	13 CCR 2282 40 CFR 86.113-96	0 40 CFR 86.113-94				
Evaporative Emission Test Procedure: California Federal_X						